

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GLENN

Application Serial No.: 10/601,509

Filing Date: June 23, 2003

For: SYSTEM TO VARY
CAPACITANCE BASED ON A CONTROL SIGNAL

CONTROL SIGNAL

Control Art Unit: 2835

Description: Examiner: Michael, Rutland-Wallis

RESPONSE TRANSMITTAL

Attorney Docket No.: P15920

PTO Customer Number 28062

Buckley, Maschoff & Talwalkar LLC

Attorneys for INTEL Corporation

Five Elm Street

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 16, 2006.

Dated: February 16, 2006 By:

New Canaan, CT 06840

Edith Martin

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing are:

- 1. ☑ Amendment/Response to Non-Final Office Action mailed January 24, 2006
- 2. Additional Enclosures: Acknowledgement Postcard

Application Serial No.: 10/601,509 Attorney Docket No.: P15920

FEE CALCULATION

| For | Current | Prev. Paid | No. Extra | Rate | Fee |
|--|---------|------------|-----------|-----------|---------|
| Total Claims | 17 | - 18 | 0 | \$ 50.00 | \$ 0.00 |
| Indep. Claims | 3 | - 3 | 0 | \$ 200.00 | \$ 0.00 |
| Multiple Dependent Claims (add \$300.00 if applicable) | | | | | \$ 0.00 |
| No Petition for Extension of Time is Required | | | | | \$ 0.00 |
| OTHER FEE (specify purpose): | | | | | \$ 0.00 |
| TOTAL FEE | | | | | \$ 0.00 |

The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-1852 as described below. A duplicate copy of this sheet is enclosed.

☑ Credit any overpayment.

☑ Charge any additional fees required under 37 CFR 1.16 and 1.17.

Respectfully submitted,

February 16, 2006

Date

Nandu A. Talwalkar

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2835 Examiner: Michael Rutland Wallis Applicant: GLENN **AMENDMENT and RESPONSE** to Application Serial No.: 10/601,509 January 24, 2006 Non-Final Office Action Filing Date: June 23, 2003 Attorney Docket No.: P15920 For: SYSTEM TO VARY Buckley, Maschoff & Talwalkar LLC CAPACITANCE BASED ON A Attorneys for INTEL Corporation CONTROL SIGNAL Five Elm Street New Canaan, CT 06840

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1450, on 2/16/06

Edith Mostin

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Non-Final Office Action mailed January 24, 2006, please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.